



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

**Philip Victor HARMAN**

Serial No.: 10/642,490

Filed: August 18, 2003

For: IMPROVED IMAGE CONVERSION AND  
ENCODING TECHNIQUES

Atty. Docket No.: 006020.00026

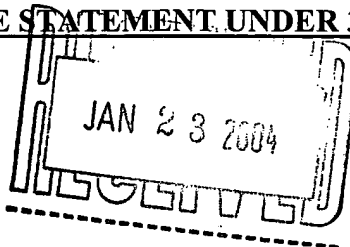
Group Art Unit: 2621

Examiner: Unknown

Confirmation No.: 1877

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



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Sir:

In accordance with Applicants' duty of disclosure, the following information is submitted for consideration by the United States Patent and Trademark Office in connection with the above-captioned application. The information is identified on the attached PTO 1449 form.

In accordance with the waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) set forth in the OG Notice dated August 5, 2003, Applicants are providing copies of foreign patent and non-patent literature documents only.

Applicants do not waive any right to take appropriate action to establish patentability over the listed documents should they be applied as references against the claims of the present application.

The undersigned certifies under 37 C.F.R. § 1.97(e)(2) that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement. The cited references were cited in an office action in a related application.

It is respectfully requested that the Examiner fully consider each of the documents, initial the enclosed Form PTO-1449 in the appropriate place to indicate that the document has been considered, and return a copy of the initialed form to the undersigned in accordance with MPEP Section 609.

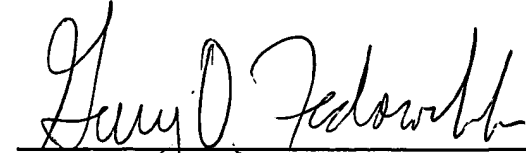
Applicants believe that no fee is necessary pursuant to 37 C.F.R. § 1.97(b). However, if a fee is due, the Office is authorized to charge Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

Dated: January 21, 2004

By:

A handwritten signature in dark ink, appearing to read "Gary D. Fedorochko", written over a horizontal line.

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Please type a plus sign (+) inside this box → +

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0591-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**Complete if Known**

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Application Number	10/642,490
Filing Date	August 18, 2003
First Named Inventor	Philip Victor HARMAN
Group Art Unit	2621
Examiner Name	Unknown
Attorney Docket Number	006020.00026

## **U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		4,925,294		Geshwind et al.	05-1990	
		4,783,829		Miyakawa et al.	11-1988	
		6,055,330		Eleftheriadis et al.	04-2000	
		5,640,468		Hsu	06-1997	
		6,404,936		Katayama et al.	06-2002	
		5,511,153		Azarbayejani et al.	04-1996	
		5,202,928		Tomita et al.	04-1993	
		5,109,425		Lawton	04-1992	
		5,710,875		Harashima et al.	01-1998	
		6,031,564		Ma et al.	02-2000	
		6,181,815		Marugame	01-2001	
		6,504,569		Jasinski et al.	01-2003	

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## **FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

## **OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

Examiner  
Signature

Date  
Considered

<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.